



The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
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**RESULTS FOR MORPHINE SULFATE ANALYSES**

Report Issued: 10/28/11

**Submitter Information:**

Name: Detective John Rouvalis  
Agency: Boston Police Department  
Address:

Telephone:

**Sample Submission Date:** 9/21/2011

**Sample Type:** Baxter Healthcare Corp. Morphine Sulfate Injection, USP, NCI# 10019-176-39

**Analysis Date:** 10/20/11

**Analysis Performed:** Morphine sulfate concentration is determined by the U. S. Pharmacopeia method using HPLC-UV. The reporting limit is 0.03mg/mL.

**MORPHINE SULFATE RESULTS**

Sample ID#	Morphine Sulfate (mg/mL)
	0.42
	0.43
	0.48
	0.42
	0.46
	0.08
	0.08
	0.07
	0.08
	0.18
	0.79
	0.75
	0.96
	0.95
	0.98

**Results Interpretation:** These vials contain morphine sulfate concentrations significantly below the 5mg/mL stated on the manufacturer's label.